|                         | Electronic                           | Ack   | nowledgement R              | leceipt           |                     |                     |  |  |
|-------------------------|--------------------------------------|---|-----------------------------|-------------------|---------------------|---------------------|--|--|
| EFS ID:                 |                                      |   | 4062579                     |                   |                     |                     |  |  |
| Application Number:     |                                      |   | 10649862                    |                   |                     |                     |  |  |
| Inte                    | International Application Number:    |   |                             |                   |                     |                     |  |  |
|                         | Confirmation Number:                 |   | 6352                        |                   |                     |                     |  |  |
| Title of Invention:     |                                      | Method and apparatus for I/Q imbalance estimation |                             |                   |                     |                     |  |  |
| First                   | First Named Inventor/Applicant Name: |   | Der-Zheng Liu               |                   |                     |                     |  |  |
|                         | Customer Number:                     |   | 23995                       |                   |                     |                     |  |  |
| Filer:                  |                                      | Daniel R. McClure                                 |                             |                   |                     |                     |  |  |
|                         | Filer Authorized By:                 |   |                             |                   |                     |                     |  |  |
| Attorney Docket Number: |                                      |   | TOP 312                     |                   |                     |                     |  |  |
| Receipt Date:           |                                      |   | 06-OCT-2008                 |                   |                     |                     |  |  |
| Filing Date:            |                                      |   | 28-AUG-2003                 |                   |                     |                     |  |  |
| Time Stamp:             |                                      |   | 11:51:10                    |                   |                     |                     |  |  |
| Application Type:       |                                      |   | Utility under 35 USC 111(a) |                   |                     |                     |  |  |
| Payment                 | information:                         |   |                             |                   |                     |                     |  |  |
| Submitted wi            |                                      | Т   | yes                         |                   |                     |                     |  |  |
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|                         |                                      |   | \$130                       |                   |                     |                     |  |  |
|                         | <u> </u>                             |   | 6861                        |                   |                     |                     |  |  |
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| File Listin             |                                      |   |                             |                   |                     |                     |  |  |
| Document                | Document Description                 |   | File Name                   | File Size(Bytes)/ | Multi<br>Part / zin | Pages<br>(if appl.) |  |  |

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Part /.zip (if appl.)

Number

| 1           | Extension of Time  | 00793213.PDF | 250621                                       | no | 2  |
|-------------|--|--------------|--|----|----|
|             |  |              | e9886d66894e6ec0d93f9aa49b06cdd962a<br>16514 |    |    |
| Warnings:   |  |              |  |    |    |
| Information | :  |              |  |    |    |
| 2           | Amendment/Req. Reconsideration-After<br>Non-Final Reject | 00793211.PDF | 190516                                       | no | 12 |
|             |  |              | 065bb6acfa88402f736as713247b4851104<br>b91bd |    |    |
| Warnings:   |  |              |  |    |    |
| Information | :  |              |  |    |    |
| 3           | Fee Worksheet (PTO-06)                                   | fee-info.pdf | 30256  | no | 2  |
|             |  |              | bd9c7069be6b7843/dc212bbedd7da941<br>e69fa   |    |    |
| Warnings:   |  |              |  |    |    |
| Information | :  |              |  |    |    |

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810). a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.